

Certificate of Analysis

Date of Testing: 2025-09-03 16:22:26
 Date of Next Testing: 2028-09-02 16:22:26
 Product Name: **(R)-1-Boc-pyrrolidine-3-carboxylic acid methyl ester**
 CAS Number: 441717-40-4
 Specifications & Purity: $\geq 97\%$
 Lot #: I2502761
 SKU #: **T176495**
 Version: **1**
 Analysis #: **515799**
 Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.08500 %
Enantiomeric Excess	98-100 (%)	99.95450 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
 QA & QC Manager